Index of Claims

	App	ication	/Control	No.
--	-----	---------	----------	-----

10/520,210

Examiner

Tekchand Saidha

Applicant(s)/Patent under Reexamination

YOCUM ET AL.

Art Unit

1652

√	Rejected
	Allowed

-	(Through numeral) Cancelled
	Postricted

	N	Non-Elected
ſ	I	Interference

A	Appeal
o	Objected

The second color of the	Claim	Τ		[Date	•			Cla	im		Da	ie		7	Cla	aim			[Date	9			\neg
1 + 551 101 102 102 103 103 104 104 104 105 6 106 105 6 106 106 106 106 106 106 107 105 6 106 106 107 107 107 107 108 108 9 100 107 107 108 109 100								1																	
1 + 551 101 102 102 103 103 104 105 105 105 105 105 106 107 105 106 106 107 105 106 106 107 107 107 107 108 108 109 100 100 107 108 109 100 100<	<u>3</u> . <u>₹</u>						1 1	1	<u>a</u>	i.			1		1	g	<u> </u>		1				1		i
1 + 551 101 102 102 103 103 104 105 105 105 105 105 106 107 105 106 106 107 105 106 106 107 107 107 107 108 108 109 100 100 107 108 109 100 100<	<u> </u>								년	rig					7.4	Ë	Ë		-						
2 + 3 + 102 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 104 104 104 104 104 104 104 105 106 105 106 106 106 107 107 107 107 107 107 108 108 108 108 108 109 100 110 111 111 112 112 113 114 114 114 114 114 114 114 114 115 115 115 115 115 115 115 <td></td> <td></td> <td>li</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>l. </td> <td></td> <td>i</td>			li						_	0							0		-				l.		i
2 + 3 + 102 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 104 104 104 104 104 105 106 105 106 106 107 107 107 107 107 107 107 107 107 108 108 109 108 109 <td>1</td> <td>+</td> <td> </td> <td>\Box</td> <td></td> <td></td> <td></td> <td>1 1</td> <td></td> <td>51</td> <td></td> <td></td> <td>++</td> <td>1 1</td> <td>-,</td> <td></td> <td>101</td> <td></td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td>\neg</td> <td>$\overline{}$</td>	1	+	 	\Box				1 1		51			++	1 1	-,		101		1	1				\neg	$\overline{}$
3 + 103 104 104 104 104 105 106 106 106 106 106 106 107 108 108 108 108 109 107 108 109 109<		+		1	М			7		52				11	1-3	-				\vdash		П	\Box	\neg	$\overline{}$
4 + - 54 104 105 5 + 55 105 106 106 7 + 107 107 107 107 107 8 + 58 108 109 109 109 109 109 109 110 111 111 112 112 112 112 112 112 112 112 113 113 113 114 114 115 115 115 116 116 117 116 116 117 117 118 118 119 119 120 119 120 121 122 122 122 122 122 123 123 123 123 123 124 125 125 125 126 127 126 127 128 129 130 130 131 131 131 131 131 131 131 132 133 133 133 134 134 134 134 135 135 135 135 135 135 135 135 <td></td> <td>+</td> <td></td> <td>+</td> <td></td> <td></td> <td>1——</td> <td>1 </td> <td></td> <td></td> <td></td> <td>\vdash</td> <td></td> <td>+</td> <td>1</td> <td></td> <td>103</td> <td>\vdash</td> <td>1</td> <td> </td> <td>\vdash</td> <td></td> <td></td> <td>\dashv</td> <td></td>		+		+			1——	1				\vdash		+	1		103	\vdash	1	 	\vdash			\dashv	
5 + 105 106 106 107 107 107 107 107 107 108 108 108 108 108 108 108 108 109 100 110 100 100 111 </td <td></td> <td></td> <td></td> <td>+</td> <td>H</td> <td></td> <td></td> <td>1</td> <td></td> <td>54</td> <td></td> <td>\vdash</td> <td>o</td> <td>++</td> <td>1 :</td> <td></td> <td>104</td> <td>\vdash</td> <td>+</td> <td></td> <td></td> <td></td> <td>\Box</td> <td>\neg</td> <td>П</td>				+	H			1		54		\vdash	o	++	1 :		104	\vdash	+				\Box	\neg	П
6 + 7 + 8 + 9 + 10 + 60 108 10 + 61 110 11 + 62 112 13 + 63 113 14 + 65 115 15 66 17 + 68 118 19 + 20 + 70 120 21 + 71 121 22 + 72 123 24 + 76 126 27 + 28 + 79 129 30 + 31 + 82 133 31 + 128 + 79 129 30 + 79 129		+	 	1			1 1-			55		_	+	+ +-	7		105		+	 	_			\dashv	_
7 + 57 107 108 108 9 108 109 109 109 109 109 109 110 1110 1110 1110 1111 112 1112 1112 1112 1113 1113 1114 114 115 115 116 116 117 116 117 118 116 117 118 118 118 118 119 120 120 120 120 121 122 123 123 124 124 125 125 126 127 127 128 127 127 128 128 129 130 131 131 131 131 131 131 131 133 134 134 134 134 134 134 134 134 134 134 134 134 134 134 134 135 135 135 135 135 135 135 135 135 135 135 135 135 135 135 135 135 135 135 <t< td=""><td></td><td>_</td><td>1</td><td>1</td><td></td><td></td><td></td><td>15-</td><td></td><td>56</td><td>\rightarrow</td><td>\vdash</td><td>1 1</td><td>1</td><td>13</td><td></td><td>106</td><td></td><td>\top</td><td>T</td><td></td><td></td><td>\Box</td><td>\neg</td><td>$\overline{}$</td></t<>		_	1	1				15-		56	\rightarrow	\vdash	1 1	1	13		106		\top	T			\Box	\neg	$\overline{}$
8 + 108 109 109 109 110 1110 1110 1110 1110 1111 1111 1111 1111 1112 1112 1112 1112 1112 1113 1113 1113 1113 1113 1114 1114 115 115 116 117 116 116 117 116 117 118 118 118 118 119 119 120 119 120 120 121 122 122 123 123 123 124 124 124 124 124 124 124 125 125 126 127 127 127 127 128 129 130 131 131 131 132 132 133 133 134 134 134 134 134 134 134 134 134 134 135<		-		T			 	1 1 1		57		\vdash	1 1	+++	7		107		+-	 			\neg	\neg	_
109	-	-		1	\Box		 	12.7		58		\vdash	+	11	٠.,.	_	108		+-	┢┈					_
10 +		+-	 	1			 -	1		59			+	+			109		+	-		_	\rightarrow	\dashv	\dashv
111 + 61 111 112 112 112 112 112 113 113 113 113 113 114 114 114 114 114 114 114 114 114 114 114 115 115 115 116 116 117 116 117 117 118 118 118 118 119 119 119 120 120 120 120 121 121 121 122 123 123 123 124 124 124 124 124 125 125 125 125 126 127 127 128 129 130 130 131 131 131 131 131 132 133 133 133 133 133 133 134 134 134 134 134 134 134 135		-	 				 	1				_	1	+ +	743	_	110	_	+		\dashv	\dashv	\dashv	\dashv	\neg
12 + 62 112 13 + 63 113 14 + 64 114 15 + 65 115 16 + 66 116 17 + 66 117 18 + 68 118 19 + 69 119 20 + 70 120 21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 83 133 33 + 84 134 35 + 85 135		_	 	H	H	-	 -				- - 	+	\vdash	+ +	10	\vdash		\dashv	+		-	\dashv	\dashv	\dashv	\dashv
13 + 63 113 14 + 64 114 15 + 65 115 16 + 66 116 17 + 66 116 18 + 68 118 19 + 69 119 20 + 70 120 21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 83 133 33 + 84 134 35 + 85 135		_	╁┼	+	\vdash	\dashv	\vdash	- [::	-1	62			++	++	114	\vdash		\vdash	+	\vdash	\vdash	\vdash	\dashv	\dashv	\dashv
14 + 64 114 15 + 65 115 16 + 66 116 17 + 67 117 18 + 68 118 19 + 69 119 20 + 70 120 21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 83 133 33 + 84 134 35 + 84 134		$\overline{}$	$\vdash \vdash$	\vdash	\vdash	+	 	10	\vdash		 	\vdash	++	++	10.00	$\vdash \vdash$	112	\vdash	+		\vdash	-	\dashv	\dashv	\dashv
15 + 65 115 16 + 66 116 17 + 68 117 18 + 68 118 20 + 70 120 21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 83 132 33 + 83 133 34 + 84 134 35 + 85 135		-	$\vdash\vdash$	\vdash	\vdash	+	\vdash		$\vdash \dashv$	64		\vdash	++	++	1,1	$\vdash\vdash$		\vdash	+	\vdash	\vdash	\vdash	\dashv	\dashv	\dashv
16 + 66 116 17 + 68 117 18 + 68 118 19 + 69 119 20 + 70 120 21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 33 + 84 134 35 + 85 135		+	\vdash	\vdash		+-	 	1				- -	 	++-	⊹։ "	 	114	\vdash	+	\vdash	\vdash	\vdash	\dashv	\dashv	\dashv
17 + 67 117 18 + 68 118 19 + 69 119 20 + 70 120 21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 34 + 84 134 35 + 85 135		_	 	╂╌┤	\vdash	-	\vdash	- Sarti Tal					╁┼	+	-11/	\vdash	110		+-	-	-	-	\dashv	\dashv	\dashv
18 + 68 118 19 + 69 119 20 + 70 120 21 + 71 121 22 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 84 134 35 + 84 134		-	\vdash	\vdash	\vdash		 	1	$\vdash \vdash$	67			┼┼┼	++-	-	\vdash	110	\vdash	+-	\vdash	\vdash		\dashv		\dashv
19 + 69 119 20 + 70 120 21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 84 134 35 + 85 135		-	\vdash	\vdash	\vdash		 	-					+	+	-	\vdash		-	+-	-			+	\dashv	\dashv
20 + 70 120 21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 34 + 84 134 35 + 85 135			┝╌├╌	-	\vdash	+	\vdash	4,5		60			++	+	- -		110	-	+	H	\dashv		-		-
21 + 71 121 22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 34 + 84 134 35 + 85 135		-		\vdash	\dashv		┼-├-	-					+	++	-				+-	_		\dashv	\dashv		\dashv
22 + 72 122 23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 34 + 84 134 35 + 85 135		-	++	\vdash			 	-		70		\dashv		+	\dashv		120	-	+	-			\dashv	-	\dashv
23 + 73 123 24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 34 + 84 134 35 + 85 135		-	\vdash	\vdash				-200						+ +-	4		121				-	_	\dashv	\dashv	\dashv
24 + 74 124 25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 34 + 84 134 35 + 85 135			╂━┼	\vdash	\dashv	\dashv	 	-34		72		\dashv	+	+	4:1		122	+	+	\vdash		-	\dashv		-
25 + 75 125 26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 34 + 84 134 35 + 85 135		+	 		\dashv		\vdash	-		73	-			++	-		123	-	┼	-	\dashv	\dashv	\dashv	\dashv	\dashv
26 + 76 126 27 + 77 127 28 + 78 128 29 + 79 129 30 + 80 130 31 + 81 131 32 + 82 132 33 + 83 133 34 + 84 134 35 + 85 135		+-	├ 		\vdash			1,741			-		1		4				+	\vdash	_		\dashv	\dashv	\dashv
27 + 77 28 + 78 29 + 79 30 + 80 31 + 81 32 + 82 33 + 83 34 + 84 35 + 85		+		-				- 1		75		\perp	┿		4		125		+-	_	_	_	\dashv	\dashv	_
28 + 78 29 + 79 30 + 80 31 + 81 32 + 82 33 + 83 34 + 84 35 + 85		┿		-			\vdash			<u>/b</u>			\vdash		4 5		126		┿	<u> </u>	_	-	\dashv	\dashv	_
29 + 79 30 + 80 31 + 81 32 + 82 33 + 83 34 + 84 35 + 85		+-		-	-		\vdash	-			\rightarrow	-	\vdash		-	-					_	-		-	
30 + 80 31 + 81 32 + 82 33 + 83 34 + 84 35 + 85			 	1				- 1						1 –	-		128		+	_	_	_	-	4	ᆜ
31 + 81 32 + 82 33 + 83 34 + 84 35 + 85			├	+	_	-		- 1					\vdash		4	L	129		┷	_	_	_	\dashv	_	
32 + 82 33 + 83 34 + 84 35 + 85		-		1		—	\vdash	1 1				_	\vdash	+	4		130	_			_	_	_		
33 + 133 133 134 134 135 135 1		-	<u> </u>	\vdash	_		├	g		81			\perp	- -	- V., i		131		_	_	_	_	_		_
34 + 134 135 135 135 135 135 135 135 135 135 135		+		1			 		.	82			\sqcup		4		132		┸		_		_	_	
35 + 135 135		+	$\vdash \vdash$	\sqcup		\bot	⊢⊢-	1.			+		\vdash	44-	4	<u> </u>	133		_	Ш		_	_	_	_
35 + 135 135		-	\vdash	\vdash	\rightarrow		$\vdash \vdash$			84	+		\vdash	++		<u> </u>	134		1	Щ		\dashv	\dashv	_	_
		-	\vdash	\vdash			$\vdash \vdash$				\dashv		├ ─├	++		$\vdash \vdash \vdash$	135		4	Щ		_	\dashv	_	ᅬ
36 + 136 136		+-	$\vdash \vdash$	\vdash	_		_ - -					\perp	$\vdash \vdash$	1		 	136	\perp	↓_		_	ļ	\dashv	_	_
37 + 137 137			\vdash	\sqcup	_					87			$\sqcup \!\!\! \perp$	 	_	<u> </u>	137	\perp	1_	Ш	_	_	\dashv	_	_
38 + 138 138		+	$\vdash \vdash$	Ш		\perp	Щ	Į., ļ			$\perp \downarrow \downarrow \downarrow$		\vdash	$\bot \bot$]	$oxed{oxed}$	138		\perp	Ш		ļ	\perp		┙
39 + 139 139		-	$\sqcup \!\!\! \perp$	\sqcup			\Box	, ,				_	$\sqcup \!\!\! \perp$	11		$oxed{oxed}$			_	Ш	\sqcup	ᆜ	\perp		
40 + 90 140		-	$\sqcup \bot$	Ш		\bot	$\sqcup \!\!\! \perp$	լ "				_		$\perp \perp$] ``					Ш	[[\Box
41 + 91 141 141		-	$\sqcup \!\!\! \perp$	Ш			oxdot						$\sqcup \sqcup$	$\bot \bot$] .								\perp	_[\Box
42 + 92 142		+	$\sqcup \!\!\! \perp$	Щ		_ _							$\sqcup \sqcup$		4									\Box	
<u> 43 + </u>		-	Щ	\sqcup	_		oxdot	1 1			\bot					$oxed{oxed}$	143					\Box	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	\Box	
		-	$\sqcup \!\!\! \perp$			نــــــــــــــــــــــــــــــــــــــ	ot				\bot												$oxed{\int}$	\Box	
45 + 95 145		+	\Box	Ш] [$\prod_{i=1}^{n}$]	L <u>]</u>					J				
46 + 96 146 146				Ш			\Box] [\Box	\Box	
47 + 1 97 1 147 147		+		\Box] [$\Box \Box$		1.5								\Box		
48 + 98 148 148		+		\square	\Box] [I				$\Box \Box$	$\Box \Box$									\Box \Box	\Box	\Box
49 + 99 149 149 149 1		+			\Box		LL] [] [149				\Box		${ m T}$	\Box	
50 100 150 150	50		L_L	\coprod], 4,5		100			\prod	$\pm \mathbb{I}$]: ,		150						\Box	T	